

87654321

H

G

F

E

D

C

B

A

SPLIT DUCTLESS SYSTEM SCHEDULE

INDOOR UNIT					OUTDOOR UNIT				REMARKS
MARK	BASIS OF DESIGN	SUPPLY AIR CFM (LO-HI)	TOTAL COOLING CAP. (MBH)	ELECTRICAL SERVICE	MARK	BASIS OF DESIGN	MIN. SEER	ELECTRICAL SERVICE	
AC-1B	MITSUBISHI MSY-A17NA	270-380	16.2	208V / 1 PH	CU-1B	MITSUBISHI MUJ-A17NA	16.0	208V / 1 PH	①②③④
AC-2B	MITSUBISHI MSY-A12NA	230-400	12.0	115V / 1 PH	CU-2B	MITSUBISHI MU-A12WA	13.0	115V / 1 PH	①②③④

①

INDOOR UNIT SHALL BE WALL MOUNTED.

②

REFRIGERANT TYPE SHALL BE R-410A.

③

COOLING BASED ON EAT AT 80°F DB / 67°F WB AND OUTDOOR CONDITION OF 95°F DB.

④

PROVIDE COMPLETE PACKAGE OF UNIT CONTROLS WITH DIGITAL READOUT PROGRAMMABLE THERMOSTAT.

ELECTRIC UNIT HEATER SCHEDULE

MARK	BASIS OF DESIGN	LOCATION	TOTAL HEATING CAP. (KW)	MOTOR HP	ELECTRICAL SERVICE	REMARKS
EUH-1	CHROMALOX HVH-02	TELCO RM-GROUND LEVEL	2.6	1/40	208V / 1 PH	①②③
EUH-2	CHROMALOX HVH-02	RECORDER RM-JUNCTION LEVEL	2.6	1/40	208V / 1 PH	①②③

①

HORIZONTAL DISCHARGE WITH ADJUSTABLE DISCHARGE LOUVER. PROVIDE WITH BUILT-IN THERMOSTAT, SET AT MINIMUM 65 DEGREES F (ADJUSTABLE).

②

MOUNT UNIT PER MANUFACTURER RECOMMENDED MOUNTING HEIGHT. PROVIDE HARDWARE AND MOUNTING BRACKET.

③

PROVIDE WITH FACTORY INSTALLED DISCONNECT SWITCH.

87654321

B

A

87654321

H

G

F

E

D

C

B

A

SCALES SHOWN FOR 22" X 34" SHEET. ADJUST SCALES FOR OTHER SIZES.

PAGE

OF 63

GEORGIA  
REGISTERED  
No. 12442  
PROFESSIONAL  
ENGINEER  
WILLIAM H. HENDERSON

HARTRAMPF

7000 CENTRAL PARKWAY, SUITE 1475  
ATLANTA, GEORGIA 30328  
HEI JOB NUMBER: 09033.00

REVIEWED BY	SUBMITTED BY	APPROVED BY	
	VIRGIL HOOPER, PE.	MARK BEEKMAN	
DESIGNED	NJ	ISSUED BY	DATE
DRAWN	JSS	ATLANTA TERMINAL ENGINEERING CENTER	03/31/2010
CHECKED	WHH	DRAWING NO	REV
		AHN-D-ATCT-M500	804669

...\\E Mech\\AHN-D-ATCT-M500.dgn 3/31/2010 1:05:40 PM